# **5 Star Safety Checklist**

#### One Star

- Vessel meets all existing requirements for uninspected passenger vessels per 46 CFR Subchapter C.
- Vessel has a safety training program on emergency procedures and safety equipment use.

### Two Star

In addition to the requirements for one star, vessel has a properly installed bilge pump and bilge alarm (or equivalent).

### Three Star

In addition to the requirements for two stars, vessel has on board a hand held VHF FM radio (or equivalent).

### Four Star

In addition to the requirements for three stars, vessel has on board a properly installed and registered Category 1 or 2, 406 MHz Emergency Position Indicating Radio Beacon (EPIRB).

## Five Star

In addition to the requirements for four stars, vessel has a properly installed and serviced Coast Guard approved liferaft or Inflatable Buoyant Apparatus (IBA) for 100% of the passengers carried (or equivalent).

Vessel owners/operators can obtain an application from the 5 Star web site or one of the Coast Guard offices noted on the previous page. Upon receipt of an application and completion of a successful courtesy exam, the Coast Guard will issue a Star Rating Safety Decal.

## This Program is sponsored by:

U.S. Coast Guard Seventeenth District



And



Seventeenth District Coast Guard Auxiliary

## Special thanks to the Alaska Harbor Masters and Alaska Charter Boat Associations for their cooperation and input.

Owners and operators participating in this program certify their rating subject to exam by the Coast Guard. This guide is meant to complement and not replace existing federal regulations. Uninspected Passenger Vessel owners and operators should not rely on this pamphlet as their only source of information on the regulations applicable to their operation.

This program is directed toward a specific group of vessels known as uninspected passenger vessels or "six packs" (limited to carrying 6 or less passengers). Vessels carrying more than 6 passengers are known as small passenger vessels or "SPVs" and fall under a separate more comprehensive safety inspection program mandated by law. SPVs undergo regular safety equipment, training, construction, stability and drydock inspections by a qualified Coast Guard marine inspector leading to issuance of a Certificate of Inspection. While owners of SPVs may wish to participate in the 5 Star safety program, it is specifically directed toward "six pack" operations because of the limited Coast Guard oversight these vessels receive.

Seventeenth District United States Coast Guard Auxiliary



U. S. Coast Guard Seventeenth District Alaska Uninspected Passenger Vessel Voluntary 5 Star Safety Program

"A voluntary safety program designed to increase safety aboard uninspected charter boats operating throughout the state of Alaska."



U.S. COAST GUARD Seventeenth District Juneau, Alaska

### **Charter Boats in Alaska**

The Alaska uninspected passenger vessel (Six Pack) fleet has grown dramatically during the last few years from approximately 1500 in 1995 to over 2200 in 2000. While this industry has a very good safety record, the potential for loss of life is significant when operating on Alaska's coastal waters. Recent marine accidents point to the need for an increase in the level of safety equipment (beyond the minimum required by regulation) carried on board uninspected boats operating in the harsh, cold water, Alaska maritime environment. This program describes the level of safety provided by various vessels and allows passengers to choose the level of safety they desire.

## **5 Star Safety Program**

The 5 Star Safety Program will provide a list of uninspected charter boats available for passengers to get underway on with their varying levels of safety equipment and training provided. A 1 Star vessel would comply with existing regulations, while a 5 Star vessel would carry safety equipment substantially in excess of Coast Guard regulations, such as EPIRB, inflatable liferaft or inflatable buoyant apparatus, back up handheld comms, and high water bilge alarms with high capacity bilge pump.

## **5 Star Rating System**

	Existing Regulations	Safety Training Program	Bilge Pump /High Water Alarm*	Handheld VHF *	EPIRB (406 MHz Cat 1 or 2)	Liferaft or IBA for * 100% POB
One Star	*	*				
Two Star	*	*	*			
Three Star	*	*	*	*		
Four Star	*	*	*	*	*	
Five Star	*	*	*	*	*	*

<sup>\*</sup> or equivalent approved under this program

A one star vessel is in compliance with existing regulations including the requirements found in 46 CFR, Subchapter C. The operator must also have a safety-training program established and a system of record keeping showing drills and training are conducted regularly. The program should include drills on emergency procedures and use of safety equipment.

A two star vessel meets all one star requirements, and in addition, has a properly installed bilge pump and bilge alarm, or if the vessel is designed without a bilge, suitable reserve buoyancy to float the vessel in a totally swamped condition.

The star vessel meets all two star requirements, and in addition, has a handheld VHF FM radio with a minimum 5 watts of power. A portable satellite phone can be used as an equivalent level of safety.

Star requirements, and in addition, has a properly mounted and registered 406 MHz Emergency Position Indicating Radio Beacon (EPIRB), Category I or II.

star requirements, and in addition, has on board, a properly installed and serviced, Coast Guard approved inflatable liferaft or inflatable buoyant apparatus (IBA), canister or valise type, with minimum capacity for all passengers on board. An equivalent level of safety is level floatation that meets Coast Guard standards.

Please Contact the Nearest U.S. Coast Guard Marine Safety Office or the Web Site noted below for more details:

#### JUNEAU

U.S. Coast Guard Marine Safety Office 2760 Sherwood Lane, Suite 2A Juneau, AK 99801-8545 Phone: (907) 463-2450

Fax: (907) 463-2445

#### **ANCHORAGE**

U.S. Coast Guard Marine Safety Office 510 L Street, Suite 100 Anchorage, AK 99501-1946

Phone: (907) 271-6700 Fax: (907) 271-6751

### **VALDEZ**

U.S. Coast Guard Marine Safety Office P. O. Box 486 105 South Clifton Valdez, AK 99686-0486 Phone: (907) 835-7205

Fax: (907) 835-7207

For more information on participation in the Alaska Uninspected Passenger Vessel Voluntary 5 Star Safety Program please visit our websites at:

http:\\www.uscg.mil/d17/m/6pac